

CONTROLS & AUTOMATION

Spark Power offers programming, maintenance and emergency solutions to optimize your facility's performance.



FULL SERVICE

Providing end-to-end electrical contracting, operations and maintenance services for industrial facilities, OEMs and utilities across North America.



EXPERIENCED

Over 1000+ highly skilled, dedicated, technicians have the knowledge and expertise to deliver solutions from consultation & design through to installation & maintenance.



RESPONSIVE

We mobilize our dedicated technicians quickly and efficiently to your site to optimize your facility, minimize downtime, and maintain your productivity.



End-to-End Service:

We offer a full suite of comprehensive automation services, from turnkey solutions to continuous control upgrades, trouble shooting, maintenance, shift coverage and emergency service support.

Continuous Improvement:

Spark can help you protect your investment with key control system upgrades, whether upgrading your existing legacy controls or implementing up-to-date safety upgrades.

Data Collection and Reporting:

Our team of automation specialists have the technical skills, project experience, and collaborative supplier relationships needed to successfully implement your data collecting and reporting solutions, including reporting solutions, OEE equipment effectiveness and customized dashboards.

OEM Commissioning and Technical Support:

We can help you assist industry-leading OEMs with onsite equipment power-up, commissioning, testing, training, and post-project technical services.

Integration:

Achieve optimal business goals through the integration of cutting-edge technologies, including PLCs, HMI/SCADA, VFD, Servo, robotics, vision inspection, data collection, and reporting solutions.

We provide you with turnkey industrial control and automation systems to help streamline your processes, increase output, and improve overall quality – enabling you to hit key production goals and reduce downtime.

Complete Turnkey Solutions:

Our highly skilled team members have got you covered through:

- ✓ 24/7 emergency support
- ✓ Automation Upgrades
- ✓ Quick response time
- ✓ End-to-end conceptual designs
- ✓ Functional specs control panel designs
- ✓ Build, install and program
- ✓ Acceptance testing
- ✓ Training
- ✓ Post-production maintenance
- ✓ Troubleshooting